EDIMAX
NETWORKING PEOPLE TOGETHER

WK-1068

WK-1068 Wireless b/g Kit
BR-6204Wg + EW-7318Ug

DETACHABLE ANTENNA | EZmax | DDNS | DMZ | VISTA support | MAC

Value for money
The Edimax WK-1068 is a bundle kit, containing a wireless-b/g broadband router (BR-6204Wg) and a wireless-b/g USB adapter (EW-7318Ug).

Internet Connection Sharing
Integrated 4-port Ethernet switch and wireless 802.11b/g standards, BR-6204Wg is able to maximize Cable or xDSL Internet connection. With the built-in DHCP server and NAT function, it allows up to 250 wired or wireless devices share the Internet connection at the same time. In this bundle kit the EW-7318Ug USB adapter is included; you can connect the USB adapter to any PC with available USB port to enjoy the wireless experience.

WISP (Wireless ISP)
The BR-6204Wg can share wireless Internet connection. It repeats the signal from wireless Internet service provider to your home or office and allows wired and wireless computers connect to the Internet simultaneously.

EZmax Multi-languages Setup Wizard
A unique 16-language setup wizard is included in the CD ROM. You can select your native language and follow the simple steps to setup Internet connection, password, SSID, wireless security and firmware upgrade.

Port Forwarding and DMZ
BR-6204Wg supports port forwarding and DMZ. You can enjoy the Internet game play, setup a web server and execute other applications required ports opening.

Special Applications
The BR-6204Wg provides extra functions to enjoy additional resources on the Internet. The Universal Plug and Play (UPnP) function allows you to enjoy applications like Messenger and games without any hassle. The port forwarding, port triggering and port mapping function allows you to use your VoIP, IPcam, IPTV at home to maximise your Internet connection

This equipment is intended to be used in all Europe and EFTA countries. Hereby Edimax Technology declares that this product is in conformity with the European R&TTE Directive (1999/5/EC). A declaration of conformity is available on www.edimax.com

FEATURES AND TECHNICAL SPECIFICATIONS BR-6204Wg

HARDWARE INTERFACE

- 1 RJ-45 WAN Port
- 4 RJ-45 Ethernet LAN Ports
- LED Indicators: Power, WLAN, WAN, LNK/ACT
- Detachable Antenna
- Reset Button

MANAGEMENT

- Supports Remote Management
- System Status and Security Log (Web Interface)
- Firmware Upgradeable

POWER ADAPTER

- DC 12V, 1.5A

WAN

- Supports cable/xDSL modem
- Supports WISP mode
- WAN Protocols: PPPoE/Static IP/DHCP/L2TP/PPTP/Telstra Big Pond

INSTALLATION

- Multi-language EZMax Setup Wizard

MEMORY

- 2 MB NOR Flash
- 16 MB SDRAM

SECURITY

- NAT/NAPT IP Sharing
- 64/128-bit WEP, WPA and WPA2
- MAC / IP Filter and URL blocking

Output Power & Receive Sensitivity

- 11g: 16±1dBm
  11b: 18±1dBm

HUMIDITY & TEMPERATURE

- 10-90% (Non-condensing)
- 0~45 Degree Celsius

FUNCTIONS

- Wireless Mode : AP / AP Client / Bridge / Bridge+WDS
- WMM Function to Meet the Multimedia Transmission Requirement
- DDNS (DynDNS, TZO)
- Port Forwarding, port trigger and DMZ
- UPnP
- VPN Pass Through (IPSec/PPTP)
- QoS

DIMENSION

- 196 x 113 x 30 mm

CERTIFICATIONS

- CE, FCC

FEATURES AND TECHNICAL SPECIFICATIONS EW-7318Ug

HARDWARE INTERFACE

- IEEE 802.11g/b
- USB 2.0 Type A

INSTALLATION

- Multi-language EZMax Setup Wizard

MEMORY

- 2 MB NOR Flash
- 8 MB SDRAM

SECURITY

- 64/128-bit WEP Data Encryption, WPA (TKIP with IEEE 802.1x), WPA2 (AES with IEEE 802.1x)

Output Power & Receive Sensitivity

- 17dBm± 2dBm
- -70dBm@ 54Mbps,
  83.5dBm@ 11Mbps

HUMIDITY & TEMPERATURE

- 10-90% (Non-condensing)
- 0~45 Degree Celsius

DIMENSION

- 9(H) x 27(W) x 87(D) mm

CERTIFICATIONS

- CE, FCC